"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Dragan (Beograd)

What should be taken into account during the selection of vocation. Produktivnost 3 no.5:369-381 My '61.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, D.

Development of insurance problems in transportation. Medun transp 8 no.5:319-320 My '62.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, D.

Draft of an international agreement on the collisions in the air. Medun transp 8 no.7:500-501 Jl '62.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, D.

Problem of liabilities for the damages that might cause flying crafts and other devices from the outer space. Medun transp 8 no.11:818-819 N '62.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

Kratic, D.

International regulation of responsibility for criminal offenses committed during the aircraft flight. Medun transp 9 no.7:489-490 Jl'63.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, D.

Activities in the field of forming the principle of the new cosmic law. Medun transp 9 no. 11: 756-757 N '63.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, D.

Privileges in international air transport. Medun transp 10 no. 2:130-131 F '64.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

[illegible]

New steps in the international discussions on cosmic rights.
Avtomob transp 10 no.11:43-44 N '64.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Klimentlije, dr.

Indications of surgery in congenital abnormalities. Med. glasn. 8 no.7-8:248-252 July-Aug. 54.

1. Decja hirurska klinika Medicinskog fakulteta u Beogradu (upravnik prof. dr. D.M.Jovcic)
(ABNORMALITIES, surg.
indic.)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Klimentije

Arthrodesis of the shoulder in the treatment of paralytic shoulder in children. Srpski arh. celok. lek. 84 no.4: 526-531 Apr 56.

1. Klinika za decju hirurgiju Medicinskog fakulteta u Beogradu. Upravnik: Dimitrije Jovcic.
(SHOULDER, paralysis
in child., surg., arthrodesis (Ser))
(PARALYSIS, in inf. & child.
shoulder, surg., arthrodesis (Ser))

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KESTIC, K.; DAJA, M.; BESEVIC, I.; RAKIC, D.

Clinical manifestations of incomplete rotation and mobile middle intestine in children. Acta chir. iugosl. 4 no.3:234-245 1957.

1. Klinika za decju hirurgiju Medicinskog fakulteta u Beogradu (Upravnik: prof. dr. Dim. M. Jovcic)

(MESENTERIES, abnorm.
common mesentery with incomplete rotation of intestines, manifest. (Ser))

(INTESTINES, abnorm.
incomplete rotation with common mesentery, manifest. (Ser))

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Klimetije; BESEVIC, Ivo; JOVANOVIC, Bora

Milkman's syndrome; report of a case in a two and half year old boy. Srpski arh. celok. lek. 87 no.2:220-226 Feb 59.

1. Decja hirurska klinika Medicinskog fakulteta u Beogradu Upravnik: pro. dr Dimitrije Jovcic. Radiolski institut Medicinskog fakulteta u Beogradu Upravnik: prof. dr Beoljub Bosnjakovic.
(BONE DISEASES, in inf. & child,
Milkman's dis. (Ser))

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, K.; RAKIC, D.

Bone lesions in Recklinghausen's neurofibromatosis. Acta chir.iugosl. 7(8) no.2:89-97 '60.

1. Klinika za decju birurgiju Medicinskog fakulteta u Beogradu (Upravnik prof. dr. Dimitrije Jovcic)
(NEUROFIBROMATOSIS pathol)
(BONE AND BONES pathol)

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

JOKANOVIC, Rosanda; KRSTIC, Klimentije; NIKEZIC, Marija.

Neurofibromatosis with scoliosis and growth retardation in a 12-year-old girl. Srpski arh. celok. lek. 91 no.10:987-992 O'63.

1. Pedijatrijska klinika Medicinskog fakulteta Univerziteta u Beogradu (upravnik:prof. dr. Borivoje Tasovac) i Decja hirurska klinika Medicinskog fakulteta Univerziteta u Beogradu (v.d.upravnika: doc. dr. Ilija Stojimirovic).

S

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

MARSENIC,B. KRSTIC,Lj. STANOJEVIC,M.

Clinical and electrocardiographic cardiac changes in pulmonay tuberculosis. Tuberkuloza 15 no.3:366-369 Jl-D'63.

1. Opsta bolnica, Nis; Grudno od.(sef: prim.dr.B.Marsenic) i Interno od.(sef: prim.dr.M.Petkovic.).

S

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

"Testing fitness of the service of 85-and 88-mm antiaircraft batteries."
Vojni Glasnik, Beograd, Vol 7, No 12, Dec 1953, p. 36

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, M.

Doubly bent shells on a rhomboic ground plan. Bul sc nat SANU 29 no.5:7-9 '62.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

JOVANOVIC, Momir,S.; PETROVIC, Milova,M.; KRSTIC,Milena B.

High frequency alkalimetric determination of hydrazine sulfate.
Glas Hem dr 27 no.7/8:377-381 '62

1. Faculty of Technology, Institute of Analytical Chemistry, Beograd.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

BC

B 3
1

State of health of a stand of beech. M. Kišić (*Plant Protect., Belgrade*, 1960, 1, No. 2, 3—23).—The only serious disease of a stand of beech in Serbia was due to *Ungulina fomentaria*, Pat., which damages the heart-wood. Methods of evaluating the damage are illustrated.

H. Trusdon.

ASLIB METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

Knežić (M.). Endothia parasitica у нашој земљи. [Endothia parasitica in our country.] - *Plant Prot., Beograd, 1950*, 2, pp. 113-116, 1950.

Recently *Endothia parasitica* [see preceding abstract] was observed in a chestnut grove at Panovets in the vicinity of Goritsa, near the Yugoslav-Italian frontier, this being the first record of the disease in Yugoslavia.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, M.

"Antibiotics." p. 51 (ARHIV BIOLOSKIH NAUKA, Vol. 3, no. 1/2, June 1951, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress August, 1953, Uncl.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

A M

Квятіć (М.). О ефемерном инхибиторном дејству једног спорогеног бацила према мицелијуму **Lenzites quercina.** [Concerning the transitory inhibitory activity of a sporogenous bacillus to the mycelium of *Lenzites quercina.*]—Заштита Биља [*Plant Prot., Beograd*], *1951*, 5, pp. 13-17, 3 pl., 1951. [French summary.]

A description is given of the inhibitory activity in vitro of a sporogenous, slimy, unidentified bacillus against a strain of *Lenzites* [*Daedalea*] *quercina* [*R.A.M.*, 29, p. 340] isolated from an oak stump in Croatia, Yugoslavia. On approaching the bacillus colonies on an agar plate the growth of the fungus was arrested for 24 hours; it then began to grow again round the colonies, isolating them and leaving an inhibition zone 3·5 to 4 mm. wide. After several days of inactivity the mycelium continued to grow very slowly towards the bacillus colonies, but failed to reach them. In another experiment in which oak and beech sawdust, steeped for several days in a culture filtrate of the bacillus, was deposited on solid cultures of *D. quercina* and *Coriolus* [*Polystictus*] *versicolor* [ibid., 29, p. 237], respectively, the growth of the fungi on the wood was prevented.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

Review of Applied Mycology

Квегић (М.). Нова фитопатолошка појава у нашем шумарству; описање иглице Дугласије. [A new plant disease manifestation in our forests; description of Douglas Fir needles.]—Заштита биља [*Plant Prot., Beograd*], 5, pp. 73–74, 1951. [French summary.]

The author identified *Rhabdocline pseudotsugae* [C.M.I. map No. 52] on Douglas fir (*Pseudotsuga douglasii* [*P. taxifolia*] var. *viridis*) [*R.A.M.*, 17, p. 144; 24, p. 128] at Kosakovo, Yugoslavia, near the Austrian frontier. The area invaded by the parasite is about 1·5 ha. This is the first record of the disease in the country.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

A M

Каћић (М.). Рак Кестенове коре — актуални европски проблем. [Chestnut bark canker—a current European problem.]—Заштита Биља [*Plant Prot., Beograd*], *1951*, 8, pp. 41-49, 1 pl. (pp. 32-33), 1951. [French summary.]

A programme is suggested for the control of *Endothia parasitica* on chestnut in Nova Goritza, Yugoslavia [see preceeding abstract].

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

M KRSTIC, P. STANKEVIC

"The effect of peptone and levulose upon the growth of merulius porinoides mycelium and upon the formation of oxalic acid." p. 223. (BULLETIN. SCIENCES NATURELLES, Vol. 4, no. 2, 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, L. C., Vol. 2, No. 7, July 1953, Uncl.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

M. KRSTIC

"Determination of the vitality of embryos of black pine (Pinus nigra Arn.) in a tanned gelatin ambient." p. 227. (BULLETIN. SCIENCES NATURELLES, Vol. 4, no. 2, 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accession, L. C., Vol. 2, No. 7, July 1953, Uncl.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

M. KRSTIC, M. DJURISTIC

"Antibiotic properties of cultures of a merulius." p. 229. (BULLETIN. SCIENCES NATURELLES, Vol. 4, no. 2, 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, L. C., Vol. 2, No. 7, July 1953, Uncl.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

Applied Mycology

Dec 1952

KRSTIĆ (M.). **Konferencija šumarskih stručnjaka po pitanju raka Kestenove kore u Sloveniji.** [Forestry experts conference on the problem of Chestnut bark canker in Slovenia.] *Zaštit. Bilja* [*Plant Prot., Beograd*], 1952, 9, pp. 107-108, 1952.

At the forestry conference held at Ljubljana, Yugoslavia, in December, 1951, control measures against chestnut bark canker (*Endothia parasitica*) [*R.A.M.*, 31, p. 163] were reviewed and discussed. It was decided that the quarantine service concerned with the use and transport of the diseased material and fruit should be even more restrictive, all diseased off-shoots from stumps destroyed, and the stumps prevented from producing new shoots. A commission, dealing with this problem only, was set up, and a more stringent inspection of chestnut trees extended to other parts of the country, Istria in particular. Similar control is recommended against *E. parasitica* on oak [see preceding abstract].

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

YUGOSLAVIA/Plant Diseases. Diseases of Forest Species. 0

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20657.

Author : Krstic, Mihailo.
Inst :
Title : Cancer Caused By Dothichiza - A Serious Menace for Poplars.

Orig Pub: Shumarstvo, 1956, 9, No 6-7, 346-352.

Abstract: After the severe 1955/1956 winter young poplar plantations in Serbia were badly infected with Dothichiza populea (the conidial stage of the Cenangium populneum Rhem. fungus). It is recommended that a 1% Bordeaux solution be used and that the diseases plants be destroyed. -- G. N. Miroshnichenko.

Card : 1/1

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

Yugoslavia/Diseases of Plants. Diseases of Forest Plants 0-2

Abs Jour : Ref Zhur-Biol., No 1, 1894

Author : Krstic, Mihailo
Inst : Not given
Title : Leaf Mottling Caused by Septotinia populiperda, a New Poplar Disease in Yugoslavia.

Orig Pub : Zashtita bila', 1956, No 37, 87-89

Abstract : The varieties of poplars--P. robusta and P. marilandica--are those most susceptible to infection by S. populeperda. The disease is found only sporadically in P. serotinia and P balsamifera. A morphological description of the causative agent and symptoms of the disease is given.

Card 1/1

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Country : Yugoslavia 0
Category : Plant Diseases. Diseases of Forest Species.

Abs Jour. : Ref. Zhur.-Biologiya No. 11, 1958. No. 49234

Author : Krstic, Mihailo
Institute : Forestry Faculty, Belgrade
Title : Concentrations of Two Antibiotics Which Inhibit Certain Fungi Dangerous to Trees

Orig. Pub. : Zashtita bilja, 1956, No.37, 3-6

Abstract : The action of two antibiotics on several tree-destroying fungi and Phytophthora cinnamomi was studied at the Forestry Faculty in Belgrade. The antibiotics (5-methoxy-p-toluquinone and p-methoxy-tetrachlorophenol) were obtained at the laboratory of New York Botanical Garden. In contrast to the first substance, p-methoxy-tetrachlorophenol was found toxic in relation to the fungi

Card: 1/2

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Mihailo (Beograd)

The state and problems of schools for practical training. Produktivnost 3 no.7/8:507-516 Ag '61.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

YUGOSLAVIA

P. [illegible], M. GOMIROVIC, and ~~N. KUSTIC~~, Department of Pharmacognosy (Institut za farmakognoziju) School of Pharmacy (Farmaceutski fakultet) Belgrade.

"Quality of Imported Tea (Thea folium) Used in Our Country."

Belgrade, Arhiv za Farmaciju, Vol 12, No 5, 1962: pp 313-316.

Abstract [German summary modified]: Analysis of 6 Indian and 1 Soviet (Georgian) tea specimens marketed in Yugoslavia. All [illegible] more than adequate in complying with requirements of the Yugoslav Pharmacopeia (minimum caffeine 2%, maximum ashes 6%). Soviet tea had 2.6 caffeine, 20% aqueous extractive substances; Indian 3 to 4.8 caffeine, 26 to 33 extractives. Three tables, 3 Yugoslav, 2 German, 1 Soviet 1 Polish reference.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

PROTIC-HLUSICKA, Desanka; KRSTIC, Nikola

Sternberg's cells in the bone marrow. (On the presence of Sternberg's cells in the myelogram of 2 patients with lymphogranulomatosis. Srpski arh. celok. lek. 90 no.4:453-457 Ap '62.

1. Interna klinika A Medicinskog fakulteta Univerziteta u Beogradu Upravnik: prof. dr. Branislav Stanojevic.
(HODGKIN'S DISEASE) (BONE MARROW)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Nikola, sanitetski kapetan I klase, dr.

Medical air evacuation. Vojnosanit. pregl. 20 no.4:213-217 Ap '63.

1. Vazduhoplovnomedicinski institut u Zemunu.
(TRANSPORT OF WOUNDED AND SICK) (AIRCRAFT)
(MILITARY MEDICINE)

S

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

YUGOSLAVIA

P. LUKIC, N. KRSTIC and M. GORUNOVIC, Department of Pharmacognosy of the Faculty of Pharmacy of University (Farmakognosticki zavod Farmaceutskog fakulteta Univerziteta,) Belgrade.

"Pharmacognosy of the Rumex Genus. Part 3. Tannin Concentrations in Roots and Leaves of Some Experimentally Cultivated Species of Rumex of Domestic and Import Origin."

Belgrade, Arhiv za Farmaciju, Vol 13, No 2, 1963; pp 89-92.

Abstract [German summary modified]: Report of study of 10 species of Rumex (crispus L., domesticus Hartm., salicifolius Weimm., patientia L., aquaticus L. var max., pulcher L., altissimus L., orbiculatus A. Grey, conferius Willd., and pallidus Big.) grown in herb garden in Belgrade: tannin and anthraquinone concentrations in roots and leaves of each are tabulated and shown graphically. Graph, table, 3 Yugoslav references.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Stanko

Diagnostic and therapeutic failures in bronchopulmonary carcinoma. Tuberkuloza 17 no.1/2:117-125 Ja-Ap '65.

1. Plucni odjel Opce bolnice "Dr.M. Stojanovic", Zagreb (Sef: prim. dr. S. Krstic).

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Stanko, Dr.

Our views on surgical therapy of pulmonary tuberculosis. Tuberkuloza, Beogr. 6 no.5-6:300-316 Sept-Dec '55.

1. Bolnica za plucne bolesti i tuberkulozu pluca Jordanovac u Zagrebu (direktor: prim.dr S. Ibler)
(TUBERCULOSIS, PULMONARY, surg.
choice of methods(Ser)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Stanko

Surgical collapse therapy in pulmonary tuberculosis in the framework of modern therapy with tuberculostatic drugs. Tuberkuloza, Beogr. 11 no.2:167-178 '59.
(COLLAPSE THERAPY)
(ANTITUBERCULAR AGENTS ther.)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, Stanko; HORVAT-LOVINCIC, Marija

Iodine in the treatment of pulmonary tuberculosis. Tuberkuloza, Beogr. 11 no.2:232-236 '59.
(TUBERCULOSIS PULMONARY ther.)
(IODINE ther.)

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

[illegible], M.

From one-tube to two-tube receivers. p. 51.([illegible], Vol. [illegible], No. 3, Mar. 1953. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, (EAL), LC, Vol. 4, No. 4, Apr 1955, Uncl.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, V.

Convertors with stablizers. p. 157. RADIOMATER (Savez radiomatera Jugoslavije) Beograd. Vol. 10, no. 6, June1956

SOURCE: East Europe Accession Lists (EEAL), Library of Congress, Vol. 5, no. 11, Nov. 1956

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRSTIC, V.

A cheap superheterodyne receiver. p. 264.
(Radioamater, Vol. 10, No. 10, Oct. 1956, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol.6, No. 8, Aug 1957. Uncl.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KNSIC, V.

An amateur grid-dip meter. p. 106.
Receivers for fox hunting. p. 108
(Radioamater, Vol. 11, no. 4, April 1957. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions. (EEAL) LC, Vol. 6, No. 7, July 1957. Uncl.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

YUGOSLAVIA

PETROVIĆ, K., Dr., CVETKOVIĆ, M., Veterinarian, KRSTIĆ, V., Veterinarian; Center for Advancement of Veterinary Medicine of the Socialist Republic of Serbia, Belgrade

"The Use of the Mintic Preparation for Poultry Nematode Control"

Belgrade, Veterinarski Glasnik, Vol 20, No 9, 1966, pp 689-691

Abstract: The effectiveness of the Mintic preparation (product of ICI Company, England) in controlling nematodes in poultry has been investigated. Young hens used during the tests were subjected to Ascaridia and Heterakis nematodes. Tests showed that orally administered Mintic preparation was exceedingly effective against young and adult Ascaridia nematodes (96.6%). In the case of Heterakis the results were, however, very poor (28.1%). There are 6 Western references. (Manuscript received, 20 Aug 66.)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

ZUDAROV, Z., sanitetski pukovnik, docent, dr.; KRSTIC, Z.; sanitetski kapetan, I. klase, dr.

Modern problems of trauma and working capacity. Vojnosanit. pregl. 21 no.11:753-756 N '64

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Culture of oysters on the Mediterranean Coast of France. p. 108. MORSKO RIBARSTVO. Udruzenje morskog ribarstva Jugoslavije Rijeka.

Vol. 7, No. 5, May 1955

SOURCE: East European Accessions List,(EEAL), Library of Congress, Vol. 4, No. 12, December 1955

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Fisheries in Losinf; role of fishing cooperatives in the development of production. p. 139. MORSKO RIBARSTVO. (Udruzenje morskog ribarstva Jugoslavije) Rijeka.

Vol. 7, No. 6, June 1955

SOURCE: East European Accessions List (EEAL), Library of Congress, Vol. 4, No. 12, December 1955

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"The fish exhibition in Zadar and sea food propaganda."

p. 287 (Morsko Ribarstvo) Vol. 9, no. 11, Nov. 1957
Rijeka, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

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PERIODICAL: MORSKO RIBARSTVO Vol. 11, no. 2, Feb. 1959

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MORSKO RIBARSTVO. (Udruzenje morskog ribarstva Jugoslavije) Rijeka, Yugoslavia. Vol. 11, no. 9, Sept. 1959.

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1. Medicinski centar ratne mornarice u Splitu, kirursko odeljenje.
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"The influence of aluminum alloys on the construction and dimensions of a ship"

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Abs Jour : Ref Zhur - Biol., No 16, 1958, 74753

Author : Krstulovic, V., Ivancic, R.
Inst : -
Title : Hemodynamics of Mitral Failure.

Orig Pub : Liegcn. vjesn., 1957, 79, No 7-8, 365-372

Abstract : No abstract.

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"Energy power in thermoelectric plants; calculation and analysis."

p. 370 (Energija) Vol. 6, no. 11/12, Nov./Dec. 1957
Zagreb, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

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KRSULOVIC, A.

A brief survey of the balance sheet and related documents of the Electric-Power Plant in Zagreb during the past 50 years. p. 397.

ENERGIJA. (Zajednica elektroprivrednih poduzeca Hrvatske i Institut za elektroprivredu u Zagrebu) Zagreb, Yugoslavia. Vol. 7, no. 10, 1958.

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Uncl.

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Present organization of the Electric-Power Plant in Zagreb. p. 415.

ENERGIJA. (Zajednica elektroprivrednih poduzeca Hrvatske i Institut za elektroprivredu u Zagrebu) Zagreb, Yugoslavia. Vol. 7, no. 10, 1958.

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Economic relations between enterprises and their unions. Elektroprivreda 14 no.9:452-455 S '61.

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On rare primary malignant tumors of the gallbladder. Acta chir. Iugosl. 11 no.1:49-57 0 '64.

1. Kirurski odjel Opce bolnice Dr. J. Kaifes u Zagrebu (Sef prim. dr Z. Seiwerth) i Zavod za patologiju i patolosku anatomiju Medicinskog fakulteta u Zagrebu (Predstojnik prof. dr A. Zimolo).

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"Neurosecretion Phenomena in the Nuclei of the Hypothalamus of the Carp."

Belgrade, Acta Veterinaria, Vol 12, No 3-4, 1962, pp 89-95.

Abstract: [Author's Serbian summary modified] There are two types of secretion, ocrine and holocrine, in the neurosecretive cells of the nuclei of the hypothalamus of the carp. The nucleus lateralis tuberis consists of four parts differing cytoarchitectonically. The phenomena of neurosecretion in adult specimens intensify in spring and summer. Hypophysis consists of four parts, viz., neurohypophysis, preadenohypophysis, mesoadenohypophysis, and metadenohypophysis. A parallelism exists between activity pars medialis and pars ventrolateralis, increased amounts of Herring bodies in neurohypophysis, the activity of the basophile cells of mesoadenohypophysis, and the process of the formation and elimination of the gametes. No references.

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KRSUS, MILOS

5 L

Conjugated dienes. Miloš Kraus, Vladimír Bažant, and František Sorm. Czech. 85,433; Dec. 1, 1955. The pyrolysis of halo derivs. of cyclohexane or alkyl- and aryl-cyclohexanes gives, besides C_6H_6, another product yielding on distn. dienes in 100% purity and high yields. Into a quartz tube heated to 825° is conducted water vap[illegible] th cyclohexylchloride (I) in such quantities that the [illegible]rtial pressure of I is 6 mm. Hg and the period of contact 0.[illegible] sec. In a 76.0% conversion the yields of $(CH:CH)_2$ are 61.4%.

L. J. Urbánek

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9 (2, 3) CZECH/14-59-12-27/41

AUTHORS: Křtěn, Otakar, and Soukup, František

TITLE: An Integrating Equipment for Measuring GM-Tube Characteristics

PERIODICAL: Sdělovací technika, 1959, Nr 12, p 476

ABSTRACT: The authors give 10 formulae for measuring GM-tube characteristics. The basic circuit of the integrator is given in Fig 1. For a faultless functioning of this circuit, the arriving pulses must be previously normalized, for instance by a trigger circuit, and the irregularities between the various magnitudes of the circuit must be eliminated: $U_o \gg U_{ss}$; $\frac{1}{n} \gg \int 5R_1C_1$; $C_2 \gg C_1$; n = number of pulses for a time unit. The unit to which this calculus refers is $\tau = R_2C_2$. Under this conditions each pulse with an amplitude U_o transmitted by the condenser C_1 represents a charge: $q = C_1U_o$. For a time unit this will be: $Q = nq = nC_1U_o$. The medium quadratic deviation

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CZECH/14-59-12-27/41

An Integrating Equipment for Measuring GM-Tube Characteristics

caused by the non uniformity of the pulse timing from the GM tube is $\Delta \bar{U} = \pm C_1 U_0 \sqrt{\frac{n R_2}{2C_2}}$ and the relative deviation is then proportional to $\frac{\sqrt{n}}{n} \sim \frac{\Delta \bar{U}}{\bar{U}}$. The characteristic of the GM tube is presented in Fig 2. The author then describes in details the process of measuring. Fig 3 shows an intermediary degree with a cathode follower and Fig 4 the circuit diagram of an electron tube voltmeter. There are 3 circuit diagrams, 1 graph and 2 Czechoslovak references.

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PETR, Ivo, inz.; KRTEN, Otakar, inz.

Electronic instrument for automatic plotting of vector transfer lines of linear systems. Slaboproudy obzor 24 no.4:200-203 Ap '63.

1. Ustav jadernoho vyzkumu, Ceskoslovenska akademie ved, Rez.

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NOVAK, M.; KRUICKA, A.; SERBA, L.; VASULIN, M.

An electronic device for the output of the auxiliary circulation pump. Scr. med. fac. med. Brunensis 38 no.4:169-172 '65.

1. II. chirurgicka klinika lekarske fakulty University J.E. Purkyne v Brne (prednosta prof. MUDr. Jan Nivratil, DrSc., nositel Radu republiky) a Vojenska technicka akademie Antonina Zapotockeho v Brne, nositel Radu republiky.

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KRTICKA, Frantisek; KOTZMANN, Josef

New possibilities in the treatment of suppurative diseases of the fingers and hands. Roshl.chir. 39 no.8:556-564 Ag '60.

1. Chir.odd. OUNZ. Most, prednosta dr. Josef Kotzmann.
(FINGERS dis)
(HAND dis)

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Fatal poisoning with trichlorethylene. J. [illegible], I. Berka, and J. Krticka (Masaryk Univ., Brno). *Pracovní Lékařství* 6, 205-7(1950).—Examn. of a case of suicidal poisoning per os revealed bronchopneumonia, lung edema, hyperemia and edema of the brain, parenchymatous and fatty degeneration of the liver, hyperemia, and degeneration and necrosis of the renal tubules. The patient excreted 1.84 mg.% CCl_3CO_2H in the urine 5 hrs. after the ingestion. After death the content of $CHCl:CCl_2$ in the individual organs was: blood 0.032, kidneys 0.043, liver 0.100, brain 0.052, and colon 2.356. Differences are discussed between the metabolisms of inhaled and orally administered $CHCl:CCl_2$. J. J. Urbánek

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CZECHOSLOVAKIA [illegible]616-057:66

HORAKOVA, Eva; HERHAUT, Jiri; Dermatological Department Okresni Institute of National Health (Kozni Oddeleni OUNZ), Pardubice, Head (Vedouci) Dr M. SAB[illegible]; Industrial Institute of National Health (ZUNZ), Su[illegible]vi, Director (Reditel) Dr J. KRETCKA.

"Our Experience in Investigating Health of Workmen Employed in Benzanthrone Production."

Prague, Pracovni Lekarstvi, Vol 18, No 2, March 1966, pp 78 - 81

Abstract [Authors' English summary modified]: The state of health of 107 workmen employed in the production of benzanthrone was studied for 4 years. The most significant results of the employment were dermatological afflictions, ranging from pruritus to precocious generalized eczemas. Pigmentation and photosensitization, which did not occur too frequently, is probably caused by the main intermediary product, anthraquinone. A number of men listed a decrease in sexual activity in their anamnesis. No liver damage was found. Table, 1 Western, 1 Czech, 1 Russian reference. [illegible] 1 May 65).

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRTICKA, Jaroslav

SUCHANEK, Given Names

(3)

Country: Czechoslovakia

Academic Degrees:

Affiliation: Department of Surgery (Chirurgicke oddeleni) of the Hospital in Turnov; OUNZ /Okresni ustav narodniho zdravi; Okres Institute of Public Health/, Semily; Director: A. PAVLICEK, MD.

~~Source:~~
Source: Prague, Prakticky Lekar, Vol 41, No 12, 1961, pp 543-545.
Data: "Appendicitis Herniaria."

Authors: HUBICKA, Emanuel, MD
KRTICKA, Jaroslav, Graduated Physician (promovany lekar)

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BENES, V.; FIALA, L.; KRTICKA, Z.

Prevention of spinal abnormalities in school and preschool children. Cesk. pediat. 16 no.10:932-934 O '61.

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(POSTURE)

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KRTICKA, Zdenek

Posture of the body and efficiency. Sbor VSChT Pardubice no.1: 47-60 '64.

Some specific chapters on the upright posture of the body. Ibid.:205-212

1. Chair of Physical Education of the Higher School of Chemical Technology, Pardubice. Submitted November 6, 1963.

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POLOTEBNOVA, N.A., dotsent; KRTIL, I.; RAVITSKAYA, F.Kh.; KRACHUN, S.V.

Heteropoly acids in the analysis of organic compounds.
Uch.zap.Kish.un. 68:71-78 '63 [cover '64].
(MIRA 18:12)

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KRTIL, Josef; KOURIM, Vaclav; KOLARIK, Zdenek

Using ammonium salts of heteropolyacids for Cs137 isolation. Jaderna energie 9 no.10:328 O '63.

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KRTIL, JOSEF.

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Sorption of radioactive isotopes on precipitates. I. Co-precipitation of cesium with hydroxides and polyuranates. Václav Koufím and Josef Krtil (Ústav jaderné fys., Prague). Chem. listy 52, 1[illegible] (1958). $Fe(OH)_3$ and $Al(OH)_3$ retain at pH 8-9 by occlusion, adsorption, and chemisorption 10^{-4}-10^{-6} g. atom Cs per 1 g. atom Fe or Al. Cs is desorbed from the hydroxides by washing, preferably with dil. NH_4NO_3 soln. which has a stabilizing effect on the ppt. Under analogous conditions the ppt. of NH_4 polyuranate retains 10^{-4}-10^{-6} g. atom Cs per 1 g. atom U. The compn. of the polyuranates is $Cs_2O.(UO_3)_{4.0}.nH_2O$ at pH 8.5 and $Cs_2O.(UO_3)_{4.0}.nH_2O$ at pH 9.1. Cs retained by chemisorption can be desorbed with solns. of NH_4 salts which replace Cs bound by the ppt. Cs can be quantitatively isolated from solns. contg. excess of Fe, Al, and U by pptg. the mixt. with NH_4OH and washing the ppt. with NH_4NO_3 soln.

L. J. Urbánek

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CZECHOSLOVAKIA/Analytic Chemistry. Analysis of Inorganic Substances. E

Abs Jour: Ref Zhur-Khim., No 23, 1958, 77180.

Author : Kourim, Václav; Krtil, Josef; Konecný, Ctirad.
Inst :
Title : Interaction of 2,2', 4,4', 6,6'-Hexanitrodiphenylamine (Dipicrylamine) with Cs^+, Rb^+, K^+ and NH_4^+.

Orig Pub: Chem. listy, 1958, 52, No 2, 262-268.

Abstract: The possibility of using 2,2', 4,4', 6,6'-hexanitrodiphenylamine (I) introduced into the analytic practice by N.S. Poluektov (Mikrochemie, 1933/1934, 14, 265) for the detection and determination of Cs^+, Rb^+, K^+ and NH_4^+ was studied. Some analytically important properties of I and of its salts with the above mentioned cations

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CZECHOSLOVAKIA/Analytic Chemistry. Analysis of Inorganic Substances. E

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were determined gravimetrically, colorimetrically, spectro-photometrically and radiometrically. A method similar to the method of K determination was developed for the gravimetric determination of Cs. 13.1 to 123.1 mg of the sample in the form of CsCl is dissolved in 20 ml of water, heated to 60 or 70°, a 100%-ual excess of 3%-ual solution of I in 1 n. Li_2CO_3 solution is added while stirring, and the mixture is cooled 3 to 5 hours to 0 - 1°. The precipitate is filtered off using a glass filter S3, washed with little amounts of water-free and cooled ether (10 ml in total), dried 2 hours at 85 to 90°, and weighed. The composition of the precipitate is expressed by the ratio I : Cs = 1 : 1.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

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Abs Jour: Ref Zhur-Khim., No 23, 1958, 77180.

The determination error is below 1%. 2 to 3 γ of K, Rb and Cs or 200 γ of NH_4^+ can be detected by the drop method on paper soaked in a solution of Li salt of I after developing the spots with 0.1 n. HNO_3 solution. Rb produces a crimson-red spot, which is well discernible from the orange-red spots of Cs and K. The solubility (in g per liter) of I and its salts is as follows: in water at 0 to 50° - of the Cs salt of I = 0.0425 to 0.595, of the Rb salt of I = 0.092 to 1.06, of the K salt of I = 0.192 to 2.20, of the NH salt of I = 0.55 to 7.50, of I at 20° = 0.0027; in ether at 20° - the solubility of Cs, Rb and K salts of I is less than 0.001, that of NH_4 salt

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CZECHOSLOVAKIA/Analytic Chemistry. Analysis of Inorganic Substances. E

Abs Jour: Ref Zhur-Khim., No 23, 1958, 77180.

of I = 0.135, that of I = 0.034. In the photometric determination of salts of I in an acetone-aqueous solution, it is necessary to use calibration graphs, because the extinction of colored solutions does not follow Beer's law (especially in the case of the NH_4 salt of I) in consequence of hydrolysis. The absorption spectra of aqueous and ether solutions of I and its salts in the range of 250 to 450 mμ indicate that the color carrier in aqueous solutions is the anion of the tautomeric aci-form of I. The existence of Cs, Rb and K compounds, in which 1 atom of the metal is bound with 1 molecule of I, may be assumed in the ether medium. The distinguishing properties of the NH_4

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

CZECHOSLOVAKIA/Analytic Chemistry. Analysis of Inorganic Substances. E

Abs Jour: Ref Zhur-Khim., No 23, 1958, 77180.

salt of I, which is noticeably soluble in ether, may be explained by the formation of H bridges between NH_4^+ and ether, accompanied by the liberation of the colored anion of I. - Karel Kámen.

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"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000826710010-6

KRTIL, J.; KONECNY, C.; KOURIM. V.

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ric ions alone; but it is strongly suppressed by them in the presence of phos-
probably because of the formation of [illegible] complexes of

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TITLE: Sorption of Sr, Ce, Ru and Zr on tungsten ferrocyanide

SOURCE: Jaderna energie, no. 6, 1965, 221

TOPIC TAGS: sorption, tungsten compound, cyanide, ion exchange, cerium, zirconium, strontium, ruthenium

ABSTRACT: The sorption of Sr^{2+}, Ce^{3-}, $RuNO^{3+}$ and Zr^{4+} on tungsten ferrocyanide was investigated under static conditions. The influence of hydrogen, sodium and ammonium ions on sorption was studied, and the selectivity coefficients of Ce and Sr exchange for sodium, ammonium and hydrogen ions were determined. [JPRS]

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